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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/247,886

DATE: 04/30/2001
TIME: 13:13:39

Input Set : A:\02-030210US sequence listing.txt
Output Set: N:\CRF3\04302001\I247886.raw

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 3 <110> APPLICANT: Punnonen, Juha
 4        Stemmer, Willem P.C.
 5        Howard, Russell
 6        Patten, Phillip A.
 8 <120> TITLE OF INVENTION: Targeting of Genetic Vaccine Vectors
10 <130> FILE REFERENCE: 02-030210US
12 <140> CURRENT APPLICATION NUMBER: 09/247,886
13 <141> CURRENT FILING DATE: 1999-02-10
15 <150> PRIOR APPLICATION NUMBER: US 60/074,294
16 <151> PRIOR FILING DATE: 1998-02-11
18 <160> NUMBER OF SEQ ID NOS: 7
20 <170> SOFTWARE: PatentIn Ver. 2.1
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 375
24 <212> TYPE: DNA
25 <213> ORGANISM: Escherichia coli
27 <220> FEATURE:
28 <223> OTHER INFORMATION: E. coli enterotoxin B
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33 ataaatgaca agatactatc atatacggaa tcgatggcag gcaaaagaga aatggttatc 180
34 attacattta agagcggcgc aacatttcag gtcgaagtcc cgggcagtca acatatagac 240
35 tcccaaaaaa aagccattga aaggatgaag gacacattaa gaatcacata tctgaccgag 300
36 accaaaattg ataaattatg tgtatggaat aataaaaccc ccaattcaat tgcggcaatc 360
37 agtatggaaa actag                                                 375
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42 <212> TYPE: DNA
43 <213> ORGANISM: Escherichia coli
45 <220> FEATURE:
46 <223> OTHER INFORMATION: E. coli enterotoxin B (porcine)
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51 ataaatgaca agatactatc atatacggaa tcgatggcag gcaaaagaga aatggttatc 180
52 attacattta agagcggcga aacatttcag gtcgaagtcc cgggcagtca acatatagac 240
53 tcccagaaaa aagccattga aaggatgaag gacacattaa gaatcacata tctgaccgag 300
54 accaaaattg ataaattatg tgtatggaat aataaaaccc ccaattcaat tgcggcaatc 360
55 agtatgaaaa actag                                                 375
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60 <212> TYPE: DNA
61 <213> ORGANISM: Vibrio cholerae
63 <220> FEATURE:
64 <223> OTHER INFORMATION: cholera toxin subunit B
66 <400> SEQUENCE: 3
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67 atgattaaat taaaatttgg tgtttttttt acagttttac tatcttcagc atatgcacat 60
68 ggaacacctc aaaatattac tgatttgtgt gcagaatacc acaacacaca aatacatacg 120
69 ctaaatgata agatattttc gtatacagaa tctctagctg gaaaaagaga gatggctatc 180
70 attactttta agaatggtgc aacttttcaa gtagaagtac caggtagtca acatatagat 240
71 tcacaaaaaa aagcgattga aaggatgaag gataccctga ggattgcata tcttactgaa 300
72 gctaaagtcg aaaagttatg tgtatggaat aataaaacgc ctcatgcgat tgccgcaatt 360
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79 <213> ORGANISM: Artificial Sequence
81 <220> FEATURE:
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83       finger found in TFIIIA
85 <400> SEQUENCE: 4
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92 <212> TYPE: PRT
93 <213> ORGANISM: Artificial Sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: Description of Artificial Sequence:Zn-2(Cys)-6
97       cluster found in yeast Gal4
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101    1               5
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106 <212> TYPE: PRT
107 <213> ORGANISM: Artificial Sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: Description of Artificial Sequence:Cys-3His box
111       found in retroviral nucleocapsid proteins
113 <400> SEQUENCE: 6
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115    1
118 <210> SEQ ID NO: 7
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120 <212> TYPE: PRT
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125       cluster found in nuclear hormone receptor-type
126       proteins
128 <400> SEQUENCE: 7
129 Cys Cys Cys Cys Cys Cys Cys Cys
130    1               5
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VERIFICATION SUMMARY
PATENT APPLICATION: US/09/247,886

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